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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	Not Yet Assigned 106
				Filing Date	May 6, 2005
				First Named Inventor	Naofumi YONEDA
				Art Unit	N/A 2821
				Examiner Name	Not Yet Assigned CHUC TRAN
				Attorney Docket Number	1163-0534PUS1
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TC	AA	US-2003/0137466-A1	07-24-2003	Yoneda, Naofumi et al.	

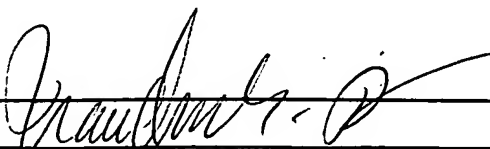
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁵ (if known)				
TC	BA	JP-11-17402-A	01-22-1999			
TC	BB	JP-2000-174516-A	06-23-2000			
TC	BC	JP-11-330801-A	11-30-1999			
TC	BD	WO-02/071539-A1	09-12-2002			
TC	BE	WO-02/071540-A1	09-12-2002			
TC	BF	JP-2003-283202-A	10-03-2003			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TC	CA	Takashi Kitsuregawa, Artech House, 1990, pp. 232-235	
TC	CB	Anthony Monk et al., 21st, International Communications Satellite Systems Conference and Exhibit AIAA2003-2316, 2003, pp. 1-4	
TC	CC	K. Aoki et al., IEE Proc.-Microw. Antennas Propag., Vol. 146, No. 1, February 1999, pp.60-64	

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Examiner Signature		Date Considered	03/15/06
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